

PATENT 10196 RMH 10091

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)
Stephen H. Brown et al.)
Serial No. 09/429,295) Examiner: Nadine Preisch
Filed: October 28, 1999) Group Art Unit: 1764)
For: CONVERSION OF UNSATUR	RATED CHEMICALS TO OLIGOMERS 3
AM Commissioner for Patents Washington, D.C. 20231	ENDMENT STARL ROOM
Sir:	3

Sir:

In response to the Office Action mailed February 26, 2001, please enter the amendments below and consider the following remarks.

IN THE CLAIMS:

Please substitute the following amended claims 1, 8, 9, and 11 for the existing claims 1, 8, 9, and 11, respectively:

1. (Twice Amended) An oligomerization process comprising contacting a hydrocarbon feedstock comprising sulfur-containing molecules with a hydrotreating catalyst in the absence of hydrogen at a temperature ranging from about 392°F to about 600°F.

8. (Amended) The process according to Claim 2, wherein said process is carried out at a temperature of from about 392°F to about 500°F; a space velocity of from about 0.1 WHSV to about 100 WHSV; and a pressure of from about 50 psig to about 1000 psig.